UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

12/18/2003

FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153

|   | EXA      | AMINER       |
|---|----------|--------------|
|   | MULI     | L, FRED H    |
| _ | ART UNIT | PAPER NUMBER |
| _ | 2662     |              |

DATE MAILED: 12/18/2003

| [ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
|   | 10/000,443      | 12/04/2001  | Jeong Ho Kim         | K-0349              | 9177             |

TITLE OF INVENTION: TRANSMISSION SYSTEM AND METHOD ON A FORWARD LINK

| APPLN. TYPE    | APPLN. TYPE SMALL ENTITY |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO                       | \$1330 | \$300           | \$1630           | 03/18/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

| Alexandria, Virginia 22313-1450<br>or <u>Fax</u> (703) 746-4000  |  |   |  |  |  |   |
|--|--|---|--|--|--|---|
| INSTRUCTIONS: This for appropriate. All further con indicated unless corrected b maintenance fee notification  | m should be used for transnesspondence including the Pa<br>elow or directed otherwise in   | nitting the ISSUI<br>tent, advance ord<br>Block 1, by (a)   |  |  | quired). Blocks 1 through 4 s<br>s will be mailed to the current<br>ss; and/or (b) indicating a sep  | should be completed where<br>correspondence address as<br>arate "FEE ADDRESS" for |
|  | S.  E ADDRESS (Note: Legibly mark-up v   | vith any corrections or   | use Block 1)   | Note: A certificate  | of mailing can only be used f  | or domestic mailings of the   |
|  |  |   |  | Fee(s) Transmittal, papers. Each addition                      | This certificate cannot be used<br>onal paper, such as an assignm  | for any other accompanying<br>ent or formal drawing, mus                          |
| 34610 75   |  |   |  | have its own certific  | cate of mailing or transmission.   | 8,  |
| FLESHNER & K   | IM, LLP  |   |  | I hanshu santifu that  | Certificate of Mailing or Tran   | smission  |
| P.O. BOX 221200<br>CHANTILLY, VA   | 20153  |   |  | States Postal Service addressed to the Matransmitted to the Ut | this Fee(s) Transmittal is bein<br>e with sufficient postage for fit<br>fail Stop ISSUE FEE address<br>SPTO, on the date indicated be  | st class mail in an envelope<br>above, or being facsimile<br>low.                 |
|  |  |   |  |  |  | (Depositor's name)  |
|  |  |   |  |  |  | (Signature)   |
|  |  |   |  |  |  | (Date)  |
| APPLICATION NO.  | FILING DATE  | F   | IRST NAMED INVEN   | TOR  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/000,443   | 12/04/2001   |   | Jeong Ho Kim   |  | K-0349   | 9177  |
| TITLE OF INVENTION: TE   | ANSMISSION SYSTEM AN   | ND METHOD ON  | N A FORWARD LIN  | ľΚ   |  |   |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FE  | E PU   | JBLICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional   | NO   | \$1330  |  | \$300  | \$1630   | 03/18/2004  |
| EXAM   | NER  | ART UNI   | T CI   | ASS-SUBCLASS   | 7  |   |
| MULL, F  | RED H  | 3662  |  | 342-379000   |  |   |
| Address form PTO/SB/12  "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND   | nn (or "Fee Address" Indication r more recent) attached. Use of RESIDENCE DATA TO BE an assignee is identified below to the USPTO or is being sub  | n form f a Customer  PRINTED ON TI v, no assignee da mitted under sep   | firm (having as a<br>agent) and the na<br>attorneys or agent<br>will be printed.  HE PATENT (print of<br>ta will appear on the<br>arate cover. Complete  | • • •  | d attorney or 2istered patent ted, no name 3  assignee data is only approprious a substitute for filing an ass   | ate when an assignment has<br>ignment.  |
| 4a. The following fee(s) are e ☐ Issue Fee ☐ Publication Fee   | assignee category or categoric<br>inclosed:  | 4b.   | Payment of Fee(s):  A check in the am Payment by credit The Director is h  | ount of the fee(s) is e  | 38 is attached. charge the required fee(s), or   | credit any overpayment, to  |
| Director for Patents is reques   | ted to apply the Issue Fee and   |   |  | · · · · · · · · · · · · · · · · · · ·                          | l issue fee to the application ide   |   |
| (Authorized Signature)   |  | (Date)  |  |  | The state of the s |   |
| NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec   | Publication Fee (if required)<br>registered attorney or agent<br>ords of the United States Pater   | ) will not be acc<br>; or the assigner<br>nt and Trademark  | epted from anyone<br>e or other party in<br>coffice.   |  |  |   |
| obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the properties of the proper | ion is required by 37 CFR I. by the public which is to file is governed by 35 U.S.C. 122 is to complete, including gath to the USPTO. Time will the amount of time you required is burden, should be sent to office, U.S. Department of END FEES OR COMPLETF for Patents, Alexandria, Virgin unction Act of 1995, no per less it displays a valid OMB of the public which is the public with t | (and by the USI, 2 and 37 CFR 1.1 lering, preparing, vary depending uluire to complete the Chief Information Commerce, Al ED FORMS TO ita 22313-1450. | ATO to process) and 4. This collection is and submitting the apon the individual ethis form and/or action Officer, U.S. exandria, Virginia THIS ADDRESS. |  |  |   |



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE            |   | LING DATE  | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|--|---|------------|-------------------------|---------------------|------------------|--|--|
| 10/000,443 12/04/2001                  |   | 12/04/2001 | Jeong Ho Kim            | K-0349              | 9177             |  |  |
| 34610 7590 12/18/2003                  |   |            |                         | EXAM                | EXAMINER         |  |  |
| FLESHNER                               | • | LP         | MULL, FRED H            |                     |                  |  |  |
| P.O. BOX 221200<br>CHANTILLY, VA 20153 |   |            |                         | ART UNIT            | PAPER NUMBER     |  |  |
|  |   |            |                         | 3662                |                  |  |  |
|  |   |            | DATE MAILED: 12/18/2003 | 3                   |                  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.